

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	26	((3884702") or ("4299938") or ("4413052") or ("4430153") or ("4587138") or ("4863827") or ("4863829") or ("4910122") or ("4935583") or ("4943511") or ("4950583") or ("5100503") or ("5126289") or ("5302849") or ("5403680") or ("5759625") or ("5851730") or ("5851738") or ("6165697") or ("6451503") or ("6472128") or ("6528235") or ("7014982") or ("4191571") or ("20060110682") or ("20060155594").PN. or ((90/008360) or (56/746448) or (63/992269)).APP.	US-PGPUB; USPAT	OR	OFF	2010/09/02 14:22
L2	1	(one adj inorganic adj compound) and (modification adj agent) and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3 adj agent) and (level\$3 adj agent) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent) and (replacement adj solvent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22

L3	2	(inorganic adj compound) and (modification adj agent) and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3 adj agent) and (level\$3 adj agent) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent) and (replacement adj solvent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L4	2	(inorganic adj compound) and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3 adj agent) and (level\$3 adj agent) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent) and (replacement adj solvent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L5	2	inorganic and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3 adj agent) and (level\$3 adj agent) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent) and (replacement adj solvent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L6	2	inorganic and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3 adj agent) and (level\$3 adj agent) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L7	2	inorganic and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3 adj agent) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L8	2	inorganic and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22

L9	2	inorganic and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and densify\$3 and solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L10	2	inorganic and (sacrificial near3 coat\$3) and porogen and (adhesion adj promoter) and densify\$3 and solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L11	2	inorganic and (sacrificial near5 coat\$3) and porogen and (adhesion adj promoter) and densify\$3 and solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L12	5	inorganic and sacrificial and porogen and (adhesion adj promoter) and densify\$3 and solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L13	3	L12 not L11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L14	6	inorganic and coat\$3 and porogen and (adhesion adj promoter) and densify\$3 and solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L15	3	L14 not L13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L16	6	inorganic and porogen and (adhesion adj promoter) and densify\$3 and solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22

L17	7	inorganic and porogen and densify\$3 and solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L18	1	2004-440612.NRAN.	DERWENT	OR	OFF	2010/09/02 14:22
L19	0	inorganic and porogen and (sacrificial adj coat\$3) and alkaline and fluorine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L20	2	inorganic and porogen and (sacrificial adj coat\$3) and alkaline and fluorine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L21	3	inorganic and porogen and (sacrificial adj coat\$3) and amine and fluorine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L22	14	inorganic and (porogen or (adhesion adj promoter) or densify\$3 or solvent or catalyst or (tun\$3 adj agent) or capp\$3) and (sacrificial adj coat\$3) and amine and fluorine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L23	1301	silicon\$1based and (porogen or (adhesion adj promoter) or densify\$3 or solvent or catalyst or (tun\$3 adj agent) or capp\$3) and amine and fluorine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L24	863	sacrificial and via adj fill\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L25	11	L23 and L24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22

L26	11	silicon\$1based same porogen and amine and fluorine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L27	10	("20050167394" "20050202683" "20060154477" "20060231524" "20070077780" "6387819" "6458516" "6541397" "6635185" "6787452").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/02 14:22
L28	209	sacrificial same (via adj fill \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L29	38	silicon\$1based and porogen and amine and fluorine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L30	2	L28 and L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L31	863	sacrificial and (via adj fill \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L32	4	L31 and L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L33	1469	(sacrificial or temporary) and (via adj fill\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22

L34	4	L33 and L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L35	129	transparent same (via adj fill\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L36	2	L35 and L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L37	197	(silicon\$1based or siloxane) and porogen and amine and fluorine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L38	22	L37 and ((via\$1hole or via or contact\$1hole or (contact adj hole)) adj fill \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L39	750	dissolv\$3 with "TMAH"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L40	56944	(silicon\$1based or silicon \$1contain\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L41	85	L39 and L40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L42	2745495	(porogen or (adhesion adj promoter) or densify\$3 or solvent or catalyst or (tun \$3 adj agent) or capp\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22

L43	79	L41 and L42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L44	3	L43 and L33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L45	1	L43 and L35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L46	16811	((via\$1hole or via or contact\$1hole or (contact adj hole)) adj fill\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L47	3	L43 and L46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L48	3	(("6506497") or ("6677392") or ("20040122197")).PN.	US-PGPUB; USPAT	OR	OFF	2010/09/02 14:22
L49	13152	((438/629) or (438/636) or (438/637) or (438/638) or (438/671) or (438/672) or (438/675) or (438/780) or (438/781) or (438/783) or (438/786) or (438/787) or (438/789) or (438/790) or (438/791) or (438/793) or (438/794)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/02 14:22
L50	237	L49 and ((sacrificial or temporary) near4 fill\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L51	4	L50 and porogen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22

L52	120	L50 and L42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L53	47	L52 and inorganic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:22
L54	29246	((166/270.1) or (507/936) or (507/207) or (166/275) or (222/607) or (204/290.14) or (204/290.12) or (428/35.8) or (438/622) or (438/637) or (257/ E23.143) or (257/E21.581) or (257/E23.013) or (257/ E21.017) or (257/E21.019) or (257/E21.648) or (257/ E21.016) or (257/E21.02) or (204/196.36) or (204/196.25) or (438/426) or (438/424) or (438/437) or (438/436) or (257/ E21.546) or (438/425) or (204/196.24) or (106/14.21) or (266/275) or (266/281) or (204/196.15) or (204/298.06) or (204/298.28) or (204/298.16) or (204/192.15) or (507/938)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/02 14:22
L55	1	("20070272123").PN.	US-PGPUB; USPAT	OR	OFF	2010/09/02 14:22
L56	3686	(438/622).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/02 14:42
L57	3904	(438/637).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/02 14:42

L58	792	(166/270.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/02 14:42
L59	323	(257/E21.262).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/02 14:43
L60	1099	(257/E21.273).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/02 14:43
L62	815	(106/287.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/02 14:50
L63	57	kennedy-joseph.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:52
L64	6	stuck-jason.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/02 14:53

9/2/10 2:53:58 PM

C:\Documents and Settings\sisaac\My Documents\EAST\Workspaces\10567420 wsp